

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
0033-0891PAPPLICATION NO.
10/622,697APPLICANT
Kazunari YAMAUCHIFILING DATE
July 21, 2003GROUP
2851**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
NT	JP	11205666		1999-07-30	JAPAN			ABS	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

/Nhan Tran/

DATE CONSIDERED

01/01/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.C.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CG/RND/lab

Form PTO-1449		ATTY DOCKET NO. 0033-0891P		APPLICATION NO. NEW			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT YAMAUCHI, Kazunari			
				FILING DATE July 21, 2003			
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							YES	NO	
NT	JP	58-83864	U	1983-06-07	JP				
NT	JP	6-224429	A	1994-08-12	JP			ABS	
NT	JP	2000-267151	A	2000-09-29	JP			ABS	
NT	JP	2001-230970	A	2001-08-24	JP			ABS	
NT	JP	2000-122128	A	2000-04-28	JP			ABS	
NT	JP	60-6930	A	1985-01-14	JP			ABS	

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EXAMINER <div style="border: 1px solid black; padding: 5px; width: fit-content; margin-top: 5px;">/Nhan Tran/</div>	DATE CONSIDERED <div style="border: 1px solid black; padding: 5px; width: fit-content; margin-top: 5px;">01/01/2007</div>
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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/622,697-Conf. #4390
				Filing Date	July 21, 2003
				First Named Inventor	Kazunari YAMAUCHI
				Art Unit	2612
				Examiner Name	W. R. Garber
Sheet	1	of	1	Attorney Docket Number	0033-0891P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NT	AA*	US-5,504,584-A	04-02-1996	Soeda	
NT	AB*	US-2002/0067422-A1	06-06-2002	Miura et al.	
NT	AC*	US-2004/0066461-A1	04-08-2004	Maeda	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
NT	BA	JP-58-147722-A	09-02-1983			
NT	BB	JP-2000-156833-A	06-06-2000			
NT	BC	GB-2 354 832-A	04-04-2001			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Nhan Tran/	Date Considered	01/01/2007
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Birch, Stewart, Kolasch & Birch, LLP

CG/RWD/slb

RLD

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small>				APPLICANT Kazunari YAMAUCHI			
U.S. PATENT DOCUMENTS				FILING DATE July 21, 2003		GROUP 2851	

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
NT	US 2001/0019364	A1	2001-09-06	KAWAHARA			
NT	US 5,860,029	A	1999-01-12	ICHIKAWA, et al.			
NT	US 2002/0197071	A1	2002-12-26	HOFFER			
NT	US 6,272,292	B1	2001-08-07	IWASAKI, et al.			
NT	US 6,654,062	B1	2003-11-25	NUMATA, et al.			
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FOREIGN PATENT DOCUMENTS									
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
							YES	NO	
NT	EP	1318669	A1	2003-06-11	EUROPE			X	

OTHER DOCUMENTS	
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RWD
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(CORRECTED 11/20/03) Sheet 1 of 1 (7/21/03)

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